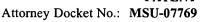
PATENT





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christoph Benning et al.

Group No.: Examiner:

Serial No.:

10/620,914

Filed: Entitled: 07/16/03

Compositions And Methods For The Production Of Betaine Lipids

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Michigan State University, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Jaen Andrews	(Reg. No. 35,051)	David A. Casimir	(Reg. No. 42,395)
Tanya A. Arenson	(Reg. No. 47,391)	Maha A. Hamdan	(Reg. No. 43,655)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Thomas J. Bordner	(Reg. No. 47,436)	J. Mitchell Jones	(Reg. No. 44,174)
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Thomas W. Brown	(Reg. No. 50,002)	David J. Wilson	(Reg. No. 45,225)
Peter G. Carroll	(Reg. No. 32,837)		

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Peter G. Carroll

MEDLEN & CARROLL, LLP

101 Howard Street, Suite 350 Telephone: 415/904-6500 San Francisco, California 94105 Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Michigan State University.

Dated: 12/10/03

Lorgine J. Hudson

Director of Intellectual Property

Title:

Name:

Michigan State University 238 Administration Building

East Lansing, Michigan 48824-1046

PATENT

Attorney Docket No.: MSU-07769

Pending



DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

10/118,495

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Compositions And Methods For The Pr duction Of Betaine Lipids, the specification of which was filed on 07/16/03 as Application Serial No. 10/620,914. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Filing Date	Patented, Pending or Abandoned
atements were made with the knowler both, under § 1001 of Title 18 of the	nat all statements made on information and believedge that willful false statements and the like some United States Code and that such willful falsoon.
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igan 48857	Date: 12/4/03 Citizenship: Germany
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